

Docket No.: M1071.1928

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Patent Application of: Kurisu et al.	
Appl	ication No.: 10/532,222	Confirmation No.: 6744
Filed	April 22, 2005	Art Unit: 2817
For:	DIELECTRIC RESONATOR AND COMMUNICATION DEVICE USING THE SAME	Examiner: K. E. Glenn

### **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

# Timing of Filing of the Information Disclosure Statement:

This IDS is being filed before the First Office Action <sup>1</sup> .

<sup>&</sup>lt;sup>1</sup> The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

Application No.: 10/532,222 Docket No.: M1071.1928

$\boxtimes$	This IDS is being filed after the issuance of the First Office Action but before the
	issuance of a Final Office Action <sup>2</sup> .
	This IDS is being filed after the issuance of a Final Office Action, Ex Parte Quayle Action or Notice of Allowance but before the payment of the Issue Fee <sup>3</sup> .
	Action of Notice of Allowance but before the payment of the issue ree.

### **Certifications:**

If checked, the undersigned makes the following statement(s):

Statement under 37 CFR § 1.97(e):

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; or

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

<sup>&</sup>lt;sup>2</sup> The IDS *must* include *either* a certification under 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p).

<sup>&</sup>lt;sup>3</sup> The IDS *must* include *both* a certification under 37 C.F.R. §1.97(e) *and* the fee set forth in 37 C.F.R. §1.17(p).

Appl	ication No.: 10/532,222	Docket No.: M1071.1928
	Statement Under 37 C.F.R. § 1.704(d):	
	Each item of information contained in this information d	isclosure statement was
	cited in a communication from a foreign patent office in	a counterpart
	application less than thirty days prior to the filing of this	information disclosure
	statement.	·
Fee F	Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):	·
	If checked, the fee of \$180.00 set forth in 37 C.F.R. §1.17(p	o) is attached.
<u>Copi</u>	es of Information:	
In acc	cordance with 37 C.F.R. §1.98(a), the following are enclosed	d:
$\boxtimes$	A legible copy <sup>4</sup> of each document (or relevant portion the	ereof) cited in the
	attached PTO/SB/08, except for U.S. patent and U.S. pub	lished applications.
	With respect to any information which is not in English,	a concise explanation of
	the relevance, as it is presently understood by the individ-	·
	1.56(c) most knowledgeable about the content of the info	rmation, is attached.
	This concise explanation is provided by way of:	
	A translation of the relevant portions of the information <sup>5</sup> ;	e non-English language

<sup>&</sup>lt;sup>4</sup> A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

<sup>&</sup>lt;sup>5</sup> Applicants had previously submitted a Korean language copy of this Korean patent document along with a translation of a Korean Office Action explaining the relevance thereof. Applicants provide

Application No.: 10/532,222 Docket No.: M1071.1928

	A statement explaining the relevant port	ions of the non-En	glish
	language information;		
	A copy [and, where not in the English lar	nguage, a translati	on] of at
	least the relevant portion(s)6 of the communicat	ion from a foreign	patent
	office in a counterpart foreign application in wh	ich the informatio	n was
	cited; or		
	This information is contained in the specapplication.	ification of the pre	sent
In	accordance with 37 C.F.R. 1.98(d), copies of the cited	d documents are n	ot
enclosed	as they were provided in application Serial No.	, filed	,
which the	e present application relies upon for an earlier effect	ive filing date und	er 35
J.S.C. 120	0.		

## **Materiality:**

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

herewith a full English language translation of the Korean patent document which only became available less than three months ago.

<sup>&</sup>lt;sup>6</sup> The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP §609 III A(3).

Application No.: 10/532,222 Docket No.: M1071.1928

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

In the event the actual fee is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: November 17, 2006

Respectfully submitted

Richard LaCava

Registration No.: 41,135 DICKSTEIN SHAPIRO LLP 1177 Avenue of the Americas

41st Floor

New York, New York 10036-2714

(212) 277-6500

Attorney for Applicant

PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number 10/532,222-Conf. #6744 INFORMATION DISCLOSURE April 22, 2005 Filing Date STATEMENT BY APPLICANT Toru Kurisu First Named Inventor 2817 Art Unit (Use as many sheets as necessary) Examiner Name K. E. Glenn M1071.1928 1 Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
	ВА	-WO 2004/027917 A2	04-01-2004				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.